# Product data sheet Characteristics

## VW3A4401

# additionnal EMC footprint filter S2 - 3-phase supply - 12 A



#### Main

IVIAIII	
Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar 61
	Altivar 71
Product compatibility	ATV71WU22N4
	ATV71WU15N4
	ATV71W075N4
	ATV71PU22N4Z
	ATV71PU15N4Z
	ATV71P075N4Z
	ATV71HU22N4
	ATV71HU15N4
	ATV71HU15M3
	ATV71H075N4
	ATV71H075M3
	ATV71H037M3
	ATV61HU22N4
	ATV61HU15N4
	ATV61HU15M3
	ATV61H075N4
	ATV61H075M3
Product specific application	Radio interference input filter
[In] rated current	12 A
Thermal losses	5 W for 380480 V AC ATV61/ATV71 variable speed drives 10 W for 200240 V AC ATV61/ATV71 variable speed drives
Network number of	Three phase

### Complementary

· · · · · · · · · · · · · · · · · ·		
Electrical connection	Terminal 4 mm² AWG 10	
Tightening torque	0.6 N.m	
Maximum earth leakage current	<= 7 mA at 400 V 50 Hz	
Power supply voltage	200240 V 380500 V	
Product weight	2.2 kg	

phases

### Environment

IP degree of protection	IP41 (upper part) IP20		
Relative humidity	<= 93 % conforming to IEC 68-2-3		
Ambient air temperature for operation	-1050 °C		
Ambient air temperature for storage	-4065 °C		
Operating altitude	10003000 m with current derating 1 % per 100 m		
Vibration resistance	1.5 mm peak to peak (f = 313 Hz) conforming to IEC 60068-2-6 1 gn (f = 13150 Hz) conforming to IEC 60068-2-6		
Shock resistance	15 gn for 11 ms conforming to EN/IEC 60068-2-27		
Standards	EN/IEC 61800-3 EN 133200		

## Offer Sustainability

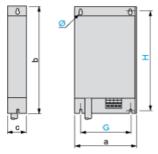
Sustainable offer status	Not Green Premium product	
RoHS (date code: YYWW)	Compliant - since 0640 - Schneider Electric declaration of conformity	



# Product data sheet Dimensions Drawings

# VW3A4401

## **Dimensions**



### Dimensions in mm

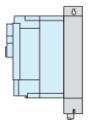
а	b	С	G	Н	Ø
130	290	40	105	275	4.5

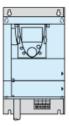
### Dimensions in in.

а	b	С	G	Н	Ø
5.11	11.42	1.57	4.13	10.83	0.18

## Mounting Recommendations

## Mounting the Filter Under the Drive





## Mounting the Filter Next to the Drive

